

REMARKS/ARGUMENTS

In the Office Action issued October 22, 2007, claims 1-2 and 14 were rejected under 35 U.S.C. § 102(e) as being anticipated by Johnson et al., U.S. Patent No. 6,661,999 ("Johnson"). Claims 3-13 and 15-16 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Johnson in view of Miyamoto et al., U.S. Patent App. Pub. No. 2002/0002063 ("Miyamoto").

Claims 1-16 are now pending in this application. Claim 1 has been amended to clarify the subject matter that the Applicant considers to be the invention. Support for this amendment may be found, for example, in Fig. 4 and at page 23, line 24 through page 24, line 1 of the specification. No new matter has been added.

The Applicant respectfully submits that claims 1-2 and 14 are not anticipated by Johnson. Johnson discloses a system and method for transmitting data communications through air using a radio that allows the user to select from a number of predetermined output transmission powers. In particular, Johnson discloses that a new address is obtained after a handover to a different base station is made. On the contrary, one of unique features of claim 1 of the present invention is that it forwards a packet received by a receiving section without updating the address of the packet if a judging result is false. This means that the present invention judges whether or not an address designating a transmitting end of a packet is in a predetermined range of addresses, and when a judgment result is true, a network interfacing section conducts a routing of the packet, and when a judgment result is false, a network interfacing section forwards the packet to another radio base station adjacent to a local station without updating the address of the packet. This required feature is not disclosed in Johnson at all.

Therefore, claim 1, and claims 2 and 14, which depend therefrom, are not anticipated by Johnson.

The Applicant respectfully submits that claims 3-13 and 15-16 are not unpatentable over Johnson in view of Miyamoto because even if Johnson and Miyamoto were combined as suggested by the Examiner, the resulting combination still would not disclose or suggest the requirements of the claims. As discussed above, Johnson does not disclose or suggest forwarding without updating the address of the packet received by the receiving section to another radio base station adjacent to a local station when the judgment result is false. Miyamoto discloses base station control equipment, radio base station equipment and radio terminal equipment that together constitute a mobile communication system. However, Miyamoto does not disclose or suggest forwarding without updating the address of the packet received by the receiving section to another radio base station adjacent to a local station when the judgment result is false.

Thus, even when Johnson and Miyamoto are combined, the resulting combination still does not disclose or suggest forwarding without updating the address of the packet received by the receiving section to another radio base station adjacent to a local station when the judgment result is false.

Therefore, claims 3-13 and 15-16 are not unpatentable over Johnson in view of Miyamoto.

Each of the claims now pending in this application is believed to be in condition for allowance. Accordingly, favorable reconsideration of this case and early issuance of the Notice of Allowance are respectfully requested.

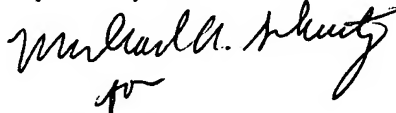
Additional Fees:

The Commissioner is hereby authorized to charge any insufficient fees or credit any overpayment associated with this application to Deposit Account No. 50-4047 (7052072001).

Conclusion

In view of the foregoing, all of the Examiner's rejections to the claims are believed to be overcome. The Applicants respectfully request reconsideration and issuance of a Notice of Allowance for all the claims remaining in the application. Should the Examiner feel further communication would facilitate prosecution, he is urged to call the undersigned at the phone number provided below.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Edward A. Pennington", with a stylized flourish at the end.

Edward A. Pennington
Reg. No. 32,588

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Bingham McCutchen LLP
2020 K Street, N.W.
Washington, D.C. 20006-1806
(202) 373.6000 Telephone
(202) 373.6001 Facsimile